

0263-113-SEQ.ST25
SEQUENCE LISTING

<110> COMMISSARIAT A L'ENERGIE ATOMIQUE

RICHAUD, Pierre
VERRET, Frédéric

GRAVOT, Antoine

AUROY, Pascaline

VAVASSEUR, Alain

<120> Genetically modified plants and their applications in phytoremediation

<130> VMAcp263/113

<160> 22

<170> PatentIn version 3.1

<210> 1

<211> 23

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR Rev6HMA4

<400> 1

gaccaatatg ttgatgtcga tcc

23

<210> 2

<211> 22

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR Rev5HMA4

<400> 2

ggctttggca agaatcggat ag 0263-113-SEQ.ST25 22

<210> 3
<211> 25
<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR Rev4HMA4
<400> 3
gcggcaactg ctgccacggc gagcc 25

<210> 4
<211> 27
<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR Rev3HMA4
<400> 4
cttcttcact ttctttttct cttcttc 27

<210> 5
<211> 23
<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR Rev2HMA4
<400> 5
gtagcaaaag gaagaagccg atg 23

<210> 6
<211> 25
<212> DNA
<213> Artificial sequence

<220>

0263-113-SEQ.ST25

<223> amorce PCR Rev1HMA4

<400> 6
ctggtttggt gcgatcagat aaagg

25

<210> 7

<211> 24

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR 1HMA4

<400> 7
cacttctctc aacctttatc tgat

24

<210> 8

<211> 24

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR Rev14HMA4

<400> 8
gttattcaat caatctccat caag

24

<210> 9

<211> 40

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR TopoFV1For

<400> 9
gccgcccggg atccggtacc actagtgaat tcgtcgacga

40

<210> 10

<211> 35

<212> DNA

<213> Artificial sequence

0263-113-SEQ.ST25

<220>

<223> amorce PCR HMA4For230

<400> 10

cgcagcttgc tttactgggt atcaagtgtt gaaag . 35

<210> 11

<211> 31

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR Rev2bisHMA4

<400> 11

catctaaaac attccctagc tgttcttgag c 31

<210> 12

<211> 36

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR Actin8F

<400> 12

gtggctgtac aaccggtatt gtgttgact ctggtg 36

<210> 13

<211> 41

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR Actin8R

<400> 13

acgctgtaac cggaaagttt ctacatagt gcacaaatga c 41

<210> 14

<211> 21

0263-113-SEQ.ST25

<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR Rev18HMA4
<400> 14
gccttttgtagagctc c 21

<210> 15
<211> 25
<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR 10HMA4
<400> 15
atggaggcagcagctgtgtc 25

<210> 16
<211> 24
<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR Rev8HMA4
<400> 16
gggacaaccactgactaaca caac 24

<210> 17
<211> 39
<212> DNA
<213> Artificial sequence

<220>
<223> amorce PCR 22HMA4
<400> 17
gagagtgttgagactgcaa gtctgggtcat tgccagaag 39

0263-113-SEQ.ST25

<210> 18

<211> 54

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR delta HisStopHMA4

<400> 18

aaggaaaaaa gcggccgcaa aaggaaaatt agctgcataa ctcttttgca taac 54

<210> 19

<211> 45

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR HMA4D401Afor

<400> 19

gatcaagatt gttgctttcg ctaaaactgg gactattaca agagg 45

<210> 20

<211> 45

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR HMA4D401rev

<400> 20

cctcttgtaa tagtcccagt tttagcgaaa gcaacaatct tgatc 45

<210> 21

<211> 26

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR 9HMA4

0263-113-SEQ.ST25

<400> 21
ccattaaaag gcctaggatc gacatc

26

<210> 22

<211> 41

<212> DNA

<213> Artificial sequence

<220>

<223> amorce PCR TopoFV1Rev

<400> 22
tcgtcgacga attcactagt ggtaccggat cccgggcggc c

41